Dr. Stephen E. Cross
Georgia Institute of Technology

EDUCATION
Air Force Command and Staff College, 1989
University of Illinois at Urbana- Champaign, Ph.D., 1983
USAF Test Pilot School, Flight Test Engineer Course, 1978
Air Force Institute of Technology
    M.S., Electrical Engineering, 1977
University of Cincinnati
    B.S., Electrical Engineering, 1974

WORK EXPERIENCE
Georgia Institute of Technology, 2003 - Present
    Vice President, Georgia Institute of Technology
    Director, Georgia Tech Research Institute
    Professor, School of Industrial and Systems Engineering
Carnegie Mellon University, 1994 - 2003
    Director and CEO, Software Engineering Institute, 1996 - 2003
    Principal Research Scientist, School of Computer Science, 1994 - 2003
U.S. Air Force, 1974 - 1994
    Program Manager and Deputy Office Director, DARPA, 1989 - 1994
    Director, Artificial Intelligence Technology Transition Center, Air Force Wright Aeronautical
        Laboratories, 1987 - 1988
    Assistant Professor, Air Force Institute of Technology, 1983 - 1987
    Flight Test Engineer, USAF Flight Test Center, 1978 - 1980
    Software Engineer, Air Force Systems Command, 1974 - 1976

AREAS OF EXPERTISE
Software engineering, machine intelligence, technology transition, R&D management.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS
Air Force Association; Armed Forces Communications and Electronics Association; International
Council on Systems Engineering; Fellow, Institute of Electrical and Electronics Engineers;
National Defense Industry Association.